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Docket No.: 05432/100M919-US5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Connie Sanchez, et al.

Serial No.: 10/644,576

Filed: August 20, 2003

Examiner: Not Yet Assigned

For: **THE USE OF ENANTIOMERIC PURE ESCITALOPRAM**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In order to comply with 37 CFR 1.97 and 1.98, attached hereto is a copy of form PTO/SB/08 and a copies of the documents listed thereon. The U.S. patents cited in the attached form PTO/SB/08 are not supplied pursuant to a notice of waiver of the requirement under 37 CFR 1.98(a)(2)(i) by the U.S. Patent and Trademark Office dated June 30, 2003.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing form PTO/SB/08 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been

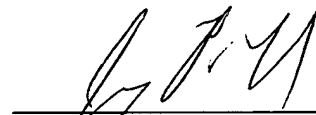
fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

The present Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56, but the citation of such document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

This submission is filed before the mailing date of a first Office action on the merits. It is believed that no fee is due. However, if the Commissioner determines that a fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 04-0100 for any deficiency up to \$2500.00.

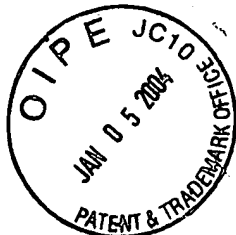
Early and favorable consideration is earnestly solicited.

Respectfully submitted,



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Registration No. 41,151
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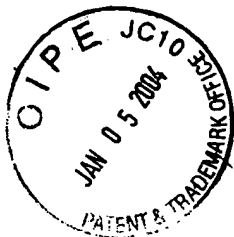
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/644,576
				Filing Date	August 20, 2003
				First Named Inventor	Connie Sanchez
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	05432/100M919-US5

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1.	US-6,469,064 B2	10-22-2002	Druzgala	
	2.	US-6,333,357 B1	12-25-2001	Eig	
	3.	US-6,159,971	12-12-2000	Berg et al.	
	4.	US-6,147,072	11-14-2000	Bymaster et al.	
	5.	US-6,069,177	05-30-2000	Carlier et al.	
	6.	US-5,962,514	10-05-1999	Evenden et al.	
	7.	US-5,958,429	09-28-1999	Wong	
	8.	US-5,788,986	08-04-1998	Dodman	
	9.	US-5,648,396	07-15-1997	Young et al.	
	10.	US-5,296,507	03-22-1994	Tanaka et al.	
	11.	US-5,114,976	05-19-1992	Norden	
	12.	US-4,962,128	10-09-1990	Doogen et al.	
	13.	US-4,943,590	07-24-1990	Boegesoe et al.	
	14.	US-4,902,710	02-20-1990	Foster et al.	
	15.	US-4,650,884	01-23-1979	Bogeso et al.	
	16.	US-4,136,193	01-23-1979	Bogeso et al.	
	17.	US-3,467,675	09-16-1969	Peterson et al.	
	18.	US-Re. 34712	08-30-1994	Boegesoe et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	19.	EP-0 347 066 A1 ✓	12-20-1989	H. Lundbeck A/S ✓		
	20.	WO-01/03694 A1 ✓	01-18-2001	H. Lundbeck A/S ✓		
	21.	WO-00/15220 ✓	03-23-2000	Astra Aktiebolag ✓		
	22.	WO-01/54681 A2 ✓	08-02-2001	Massachusetts Institute of Technology		
	23.	WO-00/15219 ✓	03-23-2000	Astra Aktiebolag		
	24.	WO-00/03701 ✓	01-27-2000	Massachusetts Institute of Technology		
	25.	WO-00/02551 ✓	01-20-2000	NPS Pharmaceutical, Inc.		
	26.	EP-0759299 ✓	02-26-1997	Eli Lilly and Company		
	27.	EP-0714663 A2 ✓	06-05-1996	Eli Lilly and Company		
	28.	WO-93/09769 ✓	05-27-1993	Sepracor, Inc.		
	29.	WO-92/18005 ✓	10-29-1992	National Institutes of Health		
	30.	WO-00/34263 ✓	06-15-2000	H. Lundbeck A/S		
	31.	EP-0474580 ✓	03-11-1992	H. Lundbeck A/S		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	32.	Kornstein, S.C. and Schneider, R.K., Clinical features of treatment-resistant depression, J. Clin. Psychiatr 2001, 62 Suppl 16, 18-25	
	33.	Nierenberg, A.A and DeCecco, L.M., Definitions of antidepressant treatment response, remission, non-response, partial response, and other relevant outcomes: A focus on treatment-resistant depression, J. Clin. Psychiatr 2001, 62 Suppl 16, 5-9	
	34.	Sackeim, H.A., The definition and meaning of treatment-resistant depression, J. Clin. Psychiatr 2001, 62 Suppl 16, 10-17	
	35.	Willner, P., Psychopharmacology, 1997, 134, 319-329	
	36.	A.F. Joubert et al., "Citalopram and Anxiety Disorders," Rev. Contemp. Pharmacother 10: 79-131 (1999)	
	37.	Ulla M. Lepola et al., "A Controlled Perspective, 1-Year Trial of Citalopram in the Treatment of Panic Disorder," J. Clin. Psychiatry 59, 10: 528-534 (1998)	
	38.	H. Koponen et al., "Citalopram in the treatment of obsessive-compulsive disorder: an open pilot study," Acta Psychiatrica Scandinavica 96:343-346 (1997)	
	39.	Dan J. Stein et al., "Use of serotonin selective reuptake inhibitor citalopram in obsessive-compulsive disorder," Journal of Serotonin Research 1: 29-33 (1996)	
	40.	Bigler, Allan et al., "Quantitative Structure-activity Relationships in a Series of Selective 5-HT uptake inhibitors," Eur. J. Med. Chem. 3:289-295 (1997)	
	41.	Soraya Seedat et al., "Open Trial of Citalopram in adults with post-traumatic stress disorder," International Journal of Neuropsychopharmacology 3: 135-140 (2000)	
	42.	Ihoko Muraki et al., "Effect of subchronic lithium carbonate treatment on anxiolytic-like effect of citalopram and MKC-242 in conditioned fear stress in the rat," European Journal of Pharmacology 383:223-229 (1999)	
	43.	Jennifer Y. Tan et al., "Citalopram in the Treatment of Depression and Other Potential Uses in Psychiatry," Pharmacotherapy 19, 6: 675-689 (1999)	
	44.	Mario Amore et al., "Short-term and Long-term evaluation of Selective Serotonin Reuptake Inhibitors in the Treatment of Panic Disorder: Fluoxetine vs. Citalopram," Hum. Psychopharmacol. Clin. Exp. 14: 435-440 (1999)	
	45.	Emanuela Mundo, M.D. et al., "Efficacy of Fluvoxamine, Paroxetine, and Citalopram in the Treatment of Obsessive-Compulsive Disorder: A Single-Blind Study," Journal of Clinical Psychopharmacology 17, 4: 267-271 (August 1997)	
	46.	Zoltan Rihmer, "Successful treatment of salbutamol-induced panic disorder with citalopram," European Neuropsychopharmacology 7:241-242 (1997)	
	47.	Takeshi Inoue et al., "Effect of citalopram, a selective serotonin reuptake inhibitor, on the acquisition of conditioned freezing," European Journal of Pharmacology 311: 1-6 (1996)	

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Sheet	3	of	3	Attorney Docket Number	05432/100M919-US5

48.	U. Lepola et al., "Citalopram in the Treatment of Early-onset Panic Disorder and School Phobia," Pharmacopsychiatry 29: 30-32 (January 1996)	✓
49.	J. Hyttel et al., "The Pharmacology of Citalopram," Rev. Contemp. Pharmacother. 6: 271-285 (1995)	✓
50.	American Psychiatric Associations, "DSM-IV" (Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition): 393-444 (1994)	✓
51.	Hytell, J., Prog. Neuro-Psychopharmacol. & Biol. Psychiat., 1982, 6, 277-295	✓
52.	Gravem, A., Acta Psychiatr. Scand., 1987, 75, 478-486	✓
53.	Sanchez, C., Effect of serotonergic drugs on footshock-induced ultrasonic vocalization in adult male rats, Behav. Pharmacol. 1993; 4:267-277	✓
54.	Sanchez, C., Pharmacol. Toxicol. 77, 71-78 (1995)	✓
55.	Sanchez, C., R-citalopram attenuates anxiolytic effects of escitalopram in a rat ultrasonic vocalisation model, European Journal of Pharmacology, 464, 2003, pp.155-158	✓
56.	Montgomery, S. et al., Escitalopram (S-Enantiomer of Citalopram): Clinical Efficacy and Onset of Action Predicted from a Rat Model, Pharmacology & Toxicology, 2001, 88, 282-286	✓
57.	Sanchez, C., Stress-induced vocalisation in adult animals: A valid model of anxiety?, European Journal of Pharmacology, 463 (2003) 133-143	✓
58.	Burke, W., et al., Fixed-Dose Trial of the Single Isomer SSRI Escitalopram in Depressed Outpatients, J. Clin Psychiatry, 63:4, April 2002	✓
59.	Wade, A., et al., Escitalopram 10 mg/day is effective and well tolerated in a placebo-controlled study in depression in primary care, International Clinical Psychopharmacology 2002, Vol. 17 No. 3	✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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